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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/716,029	11/17/2003	Martin Nicklin	24299-524 CON

Ivor R. Elrif  
Mintz, Levin, Cohn, Ferris,  
Glovsky and Popeo, P.C.  
One Financial Center  
Boston, MA 02111



CONFIRMATION NO. 5844

FORMALITIES LETTER



\*OC000000011931922\*

Date Mailed: 02/20/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

Done By	
<input checked="" type="checkbox"/> Data Entry	<i>[Signature]</i>
<input checked="" type="checkbox"/> Docket Entry	4/20/04
<input type="checkbox"/> Docket Cross Off	9/20/04
<input type="checkbox"/> Previously Entered	
<input type="checkbox"/> No Docketing Req.	
<input type="checkbox"/> ELITE	
<input type="checkbox"/> Annulities	

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The signature of the following inventor(s) is missing from the oath or declaration:  
*Maryam Rafie Kalpin, Chung-Ming Hsieh, Raju Govindaraju & Nazneen Aziz*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216

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- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)

**SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is **\$130** for a Large Entity

- **\$130** Late oath or declaration Surcharge.

Replies should be mailed to:   Mail Stop Missing Parts  
  Commissioner for Patents  
  P.O. Box 1450  
  Alexandria VA 22313-1450

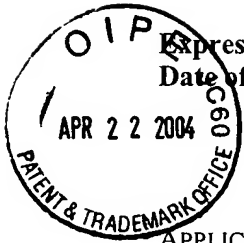
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*A copy of this notice **MUST** be returned with the reply.*

  
\_\_\_\_\_  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY



Express Mail Label No.: EV392156614US  
Date of Deposit: April 20, 2004

Attorney Docket No. 24299-524CON

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Nicklin *et al.*  
SERIAL NUMBER: 10/716,029 EXAMINER: Unassigned  
FILING DATE: November 17, 2003 ART UNIT: 1645  
FOR: THE IL-1 GENE CLUSTER AND ASSOCIATED INFLAMMATORY  
POLYMORPHISMS AND HAPLOTYPES

April 20, 2004  
Boston, Massachusetts

**Mail Stop MISSING PARTS**

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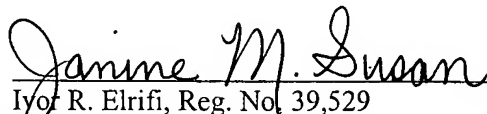
**TRANSMITTAL LETTER**

Transmitted herewith for filing in the present application are the following documents:

- ☒ Copy of Notice to File Missing Parts of Nonprovisional Application (2 pgs.);
- ☒ Response to Notice to File Missing Parts (1 pg.);
- ☒ Preliminary Amendment (3 pgs);
- ☒ Check No. 18515 in the amount of \$130.00 to cover Missing Parts fee;
- ☒ Combined Declaration and Power of Attorney (4 counterparts; 16 pgs.);
- ☒ Sequence Listing Paper Copy (48 pgs.);
- ☒ Replacement Drawings (16 pgs. Fig. 8 – 18G);
- ☒ Electronic Copy of Sequence Listing (1 floppy disk);
- ☒ Statement in Support of CRF (1pg.);and
- ☒ Return Postcard.

If the enclosed papers are considered incomplete, the Mail Room is respectfully requested to contact the undersigned collect at (617) 542-6000, Boston, Massachusetts. The Commissioner is authorized to credit any overpayment or charge any deficiencies to Deposit Account No. 50-0311, Reference No. 24299-524CON. A duplicate copy of this Transmittal Letter is enclosed.

Respectfully submitted,

  
Ivor R. Elrifi, Reg. No. 39,529

Janine M. Susan, Reg. No. 46,119  
Attorneys for Applicants  
c/o MINTZ LEVIN COHN FERRIS  
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Customer Number: 30623



Express Mail Label No.: EV392156614US  
Date of Deposit: April 20, 2004

Attorney Docket No. 24299-524CON

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANTS: Nicklin *et al.*  
SERIAL NUMBER: 10/716,029 EXAMINER: Unassigned  
FILING DATE: November 17, 2003 ART UNIT: 1645  
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POLYMORPHISMS AND HAPLOTYPES

**MAIL STOP MISSING PARTS**

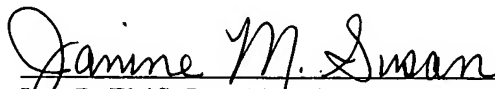
Commissioner for Patents  
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Alexandria, VA 22313-1450

**RESPONSE TO NOTICE TO FILE MISSING PARTS**

In response to the Notice To File Missing Parts of Nonprovisional Application mailed February 20, 2004, Applicants submit herein an executed Combined Declaration and Power of Attorney form for inventors Kalpin, Hsieh, Govindaraju, and Aziz, a Paper Copy of the "Sequence Listing", a Computer Readable Format (CRF) copy of the "Sequence Listing", a Statement in Support of CRF, a Preliminary Amendment directing insertion of the Sequence Listing and replacement Figures into the Specification, payment of the surcharge of \$130.00 (check #18515) as set forth in 37 C.F.R. §1.16(e), and a copy of the Notice to File Missing Parts.

The response is due on or before April 20, 2004. Applicants believe that no fee is due, however the Commissioner is authorized to charge any additional fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311, Reference No. 24299-524CON.

Respectfully submitted,



April 20, 2004

For R. Elrifi, Reg. No. 39,529  
Naomi S. Biswas, Reg. No. 38,384  
Janine M. Susan, Reg. No. 46,119  
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